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— as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii)) for the following designations AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, UZ, VC, VN, YU, ZA, ZM, ZW, ARIPO patent (BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY,

KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG)

Published:

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INTERNATIONAL SEARCH REPORT

International Patent No.
PCT/IB 00/05850

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H05B41/04

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H05B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 6 144 171 A (DEURLOO OSCAR ET AL) 7 November 2000 (2000-11-07) cited in the application column 3, line 46 -column 6, line 28; figures 1-7	1-3,7,8
Y	US 4 952 819 A (HERRMANN DIETER) 28 August 1990 (1990-08-28) column 2, line 24 -column 3, line 6; figure	1-3,7,8
A	EP 1 043 917 A (THOMAS & BETTS INT) 11 October 2000 (2000-10-11) abstract; figures 1-4	1,7
A	US 6 414 446 B2 (DEURLOO OSCAR JAN ET AL) 2 July 2002 (2002-07-02)	
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

3 March 2004

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INTERNATIONAL SEARCH REPORT

International Application No.

PCT/IB 98/05850

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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